L Number	Hits	Search Text	DB	Time stamp
1	12906	(((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:17
		string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	
		rotat\$6)).ab.	EPO; JPO;	
+			DERWENT	
3	15	((((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:18
		string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	
1		rotat\$6)).ab.) and ((force near4 (balanc\$5 zero)) with (filament string	EPO; JPO;	
		yarn wire tape cable thread)).ab.	DERWENT	
2	48	((((dual two pair plurality couple several many second) near2 (filament	USPAT;	2004/06/07 08:35
		string yarn wire tape cable thread)) with (wheel pulley sheave roller rod	US-PGPUB;	
		rotat\$6)).ab.) and ((force near4 (balanc\$5 zero)) with (filament string	EPO; JPO;	
		yarn wire tape cable thread))	DERWENT	
4	2	5667465.URPN.	USPAT	2004/06/07 08:44
5	3	("4456245" "5102121" "5308304").PN.	USPAT	2004/06/07 08:45
6	6	4137974.URPN.	USPAT	2004/06/07 09:25
7	7	("3717205" "3719238" "3830315" "3867989" "3949818"	USPAT	2004/06/07 09:28
		"3987856" "4044577").PN.		
-	14	(("3210992") or ("3023615") or ("3192768") or ("3354711") or	USPAT;	2004/06/03 10:18
ŀ		("4939939") or ("4960001")).PN.	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	1	3210992.URPN.	USPAT	2004/06/03 10:01
-	554	(73/160).CCLS.	USPAT;	2004/06/03 10:19
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	181	((73/160).CCLS.) and tens\$5	USPAT;	2004/06/03 10:20
			US-PGPUB;	
			EPO; JPO;	
	_	(DERWENT	0004/06/02 10 0
-	2	((73/160).CCLS.) and dynamometer	USPAT;	2004/06/03 10:21
E			US-PGPUB;	
			EPO; JPO;	
			DERWENT	2004/06/02 11 56
-	152	((73/160).CCLS.) and (dual two pair plurality couple several many	USPAT;	2004/06/03 11:50
		second) near4 (filament string yarn wire tape cable thread)	US-PGPUB;	
			EPO; JPO;	
	2110	(72/0/2 0/2 01 0/2 07 0/2 09 0/2 201 0/2 201 0/2 44 0/2 451 0/2 472)	DERWENT	2004/06/02 10:22
-	2119	(73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472).	US-PGPUB:	2004/06/03 10:22
			EPO; JPO;	
1				
	102	(((73/160).CCLS.) and (dual two pair plurality couple several many	DERWENT	2004/06/04 07:41
-	102	second) near4 (filament string yarn wire tape cable thread)) and (wheel	USPAT; US-PGPUB;	2004/00/04 07.41
		pulley roller rotat\$6)	EPO; JPO;	
		pulley roller rotatso)	DERWENT	
	1	(((((73/160).CCLS.) and (dual two pair plurality couple several many	USPAT;	2004/06/03 10:24
-	1	second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	2004/00/03 10.2-
		pulley roller rotat\$6)) and (force with zero)	EPO; JPO;	
ŀ		pulley roller rotation)) and (rollee with zero)	DERWENT	
_	6	("4148218" "4825702" "4947686" "5050437" "5437182"	USPAT	2004/06/03 10:25
	Ū	"5813277").PN.	001111	200 11 001 05 10.23
_	0	6318166.URPN.	USPAT	2004/06/03 10:30
_	. 6	("4148218" "4825702" "4947686" "5050437" "5437182"	USPAT	2004/06/03 10:30
[J	"5813277").PN.	22.11.	200 00, 05 10.50
_	25	((73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472)	CICIS PSAYT	2004/06/03 10:31
1	23	and ((dual two pair plurality couple several many second) near4 (filament	US-PGPUB;	200 00.05 10.5
]		string yarn wire tape cable thread)).ab.	EPO; JPO;	
		Jung Jun who tape caole thread j.au.	DERWENT	
_	19	(((73/862,862.01,862.07,862.08,862.381,862.391,862.44,862.451,862.472		2004/06/03 11:5
-	17	and ((dual two pair plurality couple several many second) near4 (filament	US-PGPUB;	2004/00/03 11:3
				l
		string yarn wire tape cable thread)).ab.) and (wheel roller pulley guide)	EPO; JPO;	

-	4	(US-4241616-\$ or US-4492363-\$ or US-5251492-\$ or US-5365797-\$).did.	USPAT	2004/06/03 10:57
-	4	(US-4241616-\$ or US-4492363-\$ or US-5251492-\$ or US-5365797-\$).did.	USPAT	2004/06/03 11:47
	16	("0028295" "0380294" "0930605" "2024147" "2025928"	USPAT	2004/06/03 10:57
_		"2491251" "2656719" "2695519" "2826065" "3330154" "4372535"	051711	2004/00/03 10:57
		"4390301" "4703662" "4841783" "5181426" "5193401").PN.	i	
-	0	5365797.URPN.	USPAT	2004/06/03 10:59
-	6	("2659575" "2743606" "4171640" "4492363" "4509376"	USPAT	2004/06/03 11:00
·		"4587855").PN.		
-	8	4587855.URPN.	USPAT	2004/06/03 11:00
-	5	("3244243" "3310981" "4052602" "4142152" "4212006").PN.	USPAT	2004/06/03 11:01
-	7	4509376.URPN.	USPAT	2004/06/03 11:02
-	3	4906981.URPN.	USPAT	2004/06/03 11:04
-	7	4492363.URPN.	USPAT USPAT	2004/06/03 11:05 2004/06/03 11:10
-	10	("2444245" "3204454" "3526129" "3801071" "4213596" "4301995" "4417718" "4492363" "4690380" "4708321").PN.		
-	9	3801071.URPN.	USPAT	2004/06/03 11:13
-	13991	3204454.URPN. ((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT USPAT	2004/06/03 11:35 2004/06/03 11:49
-	13991	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	USFAI	2004/00/03 11.49
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.		
		including i maleury i activity i monitory i accommission typicina.		
_	7553	((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT	2004/06/03 11:49
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.		
-	0	"kerfoot" near4 tension	USPAT	2004/06/03 11:49
-	0	"kerfoot" with tension	USPAT	2004/06/03 11:49
· -	2619	(((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 12:09
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	,
	1392	(filament string yarn wire tape cable thread) (((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:51
-	1392	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	200 1/00/05 11:51
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	·
		(filament string yarn wire tape cable thread)		
-	128	((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/04 14:06
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
	(0	(filament string yarn wire tape cable thread)) and (force with zero) ((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:51
-	68	estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	2004/00/03 11.31
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)		
-	84	(((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:54
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)	HCDAT.	2004/06/02 11:52
-	47		USPAT; US-PGPUB;	2004/06/03 11:53
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)		
	1	1		

•	9	((((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 11:54
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	US-PGPUB; EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and	DERWENT	
•		(wheel sheave roll\$3 pulley guide)) and (lateral near8 force)		
	5	((((((tension tensile stress strain compressive) near4 (sens\$4 evaluat\$5	USPAT;	2004/06/03 12:08
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	US-PGPUB;	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).ab.	EPO; JPO;	
) and (dual two pair plurality couple several many second) near4	DERWENT	
		(filament string yarn wire tape cable thread)) and (force with zero)) and		
		(wheel sheave roll\$3 pulley guide)) and (lateral near8 force)	LIOD ATC	2004/06/04 10:21
-	110183	((dual two pair plurality couple several many second) near3 (filament	USPAT; US-PGPUB;	2004/06/04 10:21
		rope string yarn wire tape cable thread)).clm.	EPO; JPO;	
•			DERWENT	
	18366	(((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/03 12:15
	10500	rope string yarn wire tape cable thread)).clm.) with (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)	EPO; JPO;	
	'	,	DERWENT	
•	9886	(((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/03 12:15
		rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)	EPO; JPO;	
	1	(((() 1) (() () () () () (() () () () () () ()	DERWENT	2004/06/04 07:40
- .	35	(((((dual two pair plurality couple several many second) near3 (filament	USPAT; US-PGPUB;	2004/06/04 07:40
		rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and	EPO; JPO;	
		tension.clm.	DERWENT	
_	4	6311805.URPN.	USPAT	2004/06/03 15:08
_	4	6311805.URPN.	USPAT	2004/06/03 15:09
	6	("3942609" "4480720" "5339929" "5431255" "5927442"	USPAT	2004/06/03 15:10
		"6186282").PN.		
-	38869	"fishing".ti.	USPAT;	2004/06/04 07:40
			US-PGPUB;	
,			EPO; JPO; DERWENT	
	8382	"fishing rod".ti.	USPAT;	2004/06/04 07:40
•	8382	insting rod .tt.	US-PGPUB;	2004/00/04 07:40
			EPO; JPO;	
			DERWENT	
	0	("fishing rod".ti. and ((dual two pair plurality couple several many	USPAT;	2004/06/04 07:49
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	·
		pulley roller rod rotat\$6)) and (force near4 (balanced zero))	EPO; JPO;	
		100 to 10	DERWENT	2004/06/04 12:20
-	162	"fishing rod".ti. and ((dual two pair plurality couple several many second)	USPAT; US-PGPUB;	2004/06/04 13:20
		near4 (filament string yarn wire tape cable thread)) and (wheel pulley roller rod rotat\$6)	EPO; JPO;	
		Tonici rod rotatio)	DERWENT	
_	7798	"dynamometer"	USPAT;	2004/06/04 07:48
	'''	3,112.11011	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	284	"dynamometer" and ((dual two pair plurality couple several many second)	USPAT;	2004/06/04 07:49
		near4 (filament string yarn wire tape cable thread)) and (wheel pulley	US-PGPUB;	
		sheave roller rod rotat\$6)	EPO; JPO;	
'	10	("demonstrate and ((dual true pair plurality accords accord was a	DERWENT	2004/06/04 10:22
-	16	("dynamometer" and ((dual two pair plurality couple several many second) near4 (filament string yarn wire tape cable thread)) and (wheel	USPAT; US-PGPUB;	2004/00/04 10:22
		pulley sheave roller rod rotat\$6)) and (force near4 (balanced zero))	EPO; JPO;	l l
		paries sileare roller roa rollateo), and (roller heart (balanced 2010))	DERWENT	
-	8	("3552533" "3639197" "3759353" "3934686" "3972395"	USPAT	2004/06/04 07:55
		"5242746" "5273140" "5398784").PN.		
-	0	5634535.URPN.	USPAT	2004/06/04 07:56
-	0	5634535.URPN.	USPAT	2004/06/04 07:56

-,	7	("1671976" "1733834" "2714494" "2896435" "2983468" "3023979" "3412948").PN.	USPAT	2004/06/04 08:04
-	2	3707269.URPN.	USPAT	2004/06/04 08:06
-	1	"3707269".PN.	USPAT	2004/06/04 08:08
-	5	4570874.URPN.	USPAT	2004/06/04 08:08
-	126	((((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 08:22
-	39	(((((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and (tension and torque)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 11:26
-	8	("4337749" "4515142" "4519374" "4967721" "5040520" "5368006" "5505185" "5678529").PN.	USPAT	2004/06/04 08:27
-	6	5960778.URPN.	USPAT	2004/06/04 08:28
-	21	("Re13546" "0567158" "0691276" "1098845" "1435082" "1605079" "1730974" "1974361" "2522614" "3519101" "3690412" "3707922" "3720291" "3838752" "4013142" "4030569" "4139178" "4402488" "4433755" "4566562" "4620615").PN.	USPAT	2004/06/04 09:14
-	3	("1802759" "3838752" "3934482").PN.	USPAT	2004/06/04 09:17
-	15	4030569.URPN.	USPAT	2004/06/04 09:17
•	1	("1730974").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 10:18
-	0	(("1730974").PN.) and (force zero torque)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 10:18
-	520	"уо-уо"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 10:21
-	96	"yo-yo" and ((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 10:21
-	3	("yo-yo" and ((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread))) and (force near4 (balanced zero))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 13:28
	5	("1759572" "4291630" "4440354" "4957014" "5207114").PN.	USPAT	2004/06/04 10:22
-	1	6234036.URPN.	USPAT	2004/06/04 10:25
-	41	("0826131" "2625357" "2631582" "3088545" "3750347" "3770133" "3805054" "3872972" "3907113" "3924751" "3966170" "4199139" "4280606" "4372442" "4456246" "4541769" "4634118" "4648594" "4666151" "4697809" "4700944" "4775146" "4907798" "4921242" "5000292" "5101935" "5183162" "5188323" "5190509" "5211614" "5290214" "5294006" "5302161" "5417633" "5474189" "5518477" "5593012" "6109125" "6149020" "6223862" "6234036").PN.	USPAT	2004/06/04 10:25
-	23	("3635472" "3640530" "3861215" "3896672" "3989241" "4072309" "4138106" "4199139" "4235439" "4349192" "4397462" "4628910" "4643420" "4678185" "4691694" "4721303" "4728102" "4765315" "4765613" "4817940" "4826154" "4979733" "4989861").PN.	USPAT	2004/06/04 10:32
-	14		USPAT	2004/06/04 10:34
-	6		USPAT	2004/06/04 10:38
-	1	6234036.URPN.	USPAT	2004/06/04 10:51
-	9	("3181644" "3265359" "3276746" "3279761" "3343810" "4196888" "4200052" "4314363" "4323222").PN.	USPAT	2004/06/04 10:52
-	13	1	USPAT	2004/06/04 10:55
-	0	1	USPAT	2004/06/04 10:55
-	0	5351430.URPN.	USPAT	2004/06/04 10:55

-	7	("3343810" "4098082" "4155538" "4236695" "4323222" "4349179" "4624450").PN.	USPAT	2004/06/04 10:55
-	0	4285502.URPN.	USPAT	2004/06/04 10:58
-	0	4285502.URPN.	USPAT	2004/06/04 10:58
-	4	("3343810" "3653635" "3661310" "3949496").PN.	USPAT	2004/06/04 10:58
-	18	("dynamometer" and ((dual two pair plurality couple several many	USPAT;	2004/06/07 08:15
		second) near4 (filament string yarn wire tape cable thread)) and (wheel	US-PGPUB;	
		pulley sheave roller rod rotat\$6)) and "90 degrees"	EPO; JPO;	
1	•		DERWENT	
-	63	(((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 11:32
	i	rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	EPO; JPO;	
ļ		degrees" "90°")	DERWENT	
-	21	((((((dual two pair plurality couple several many second) near3 (filament	USPAT;	2004/06/04 11:26
		rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	US-PGPUB;	
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	EPO; JPO;	
	8	degrees" "90°")) and (tension and torque)	DERWENT	2004/06/04 11:29
-	•	(((((dual two pair plurality couple several many second) near3 (filament rope string yarn wire tape cable thread)).clm.) near4 (wheel pulley sheave	USPAT; US-PGPUB;	2004/06/04 11:38
		winch shaft roll\$5 rotat\$6)) and (force near4 (balanced zero))) and ("90	EPO; JPO;	
		degrees")	DERWENT	
<u>-</u>	616	barycentric	USPAT;	2004/06/04 12:59
	010	omyconusc	US-PGPUB;	200 1700701 12.33
			EPO; JPO;	
			DERWENT	
-	133	barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4	USPAT;	2004/06/04 12:28
		test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB;	
	Į.	determina\$4) near5 (position displacement).clm.	EPO; JPO;	
			DERWENT	:
-	69	(barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4	USPAT;	2004/06/04 12:10
		test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB;	
		determina\$4) near5 (position displacement).clm.	EPO; JPO;	
) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
	60	((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5	USPAT;	2004/06/04 12:12
,		detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4	US-PGPUB;	
		monitor\$4 determina\$4) near5 (position displacement).clm.	EPO; JPO;	
) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
	}			
) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5		
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
,				
1_	51	(((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5	USPAT;	2004/06/04 12:13
_	"	detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4	US-PGPUB;	2007/00/07 12.13
	1	monitor\$4 determina\$4) near5 (position displacement).clm.	EPO; JPO;	
) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5	DERWENT	
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer	-	
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
		<i>"</i>		
) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5		· '
		estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer		
		measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
L	L) and conver\$6	1	

-	31	((((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm.	USPAT; US-PGPUB; EPO; JPO;	2004/06/04 12:14
:) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	DERWENT	,
) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
-	28) and conver\$6) and (load pressure force) (((((barycentric and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm.) and ((pluarlity four fourth many several) near4 (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:27
) and ((select\$5 switch\$5 choose toggle change) with (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4))		
-	0) and conver\$6) and (load pressure force)) and (memory storage) "center of gravity oscillation meter"	USPAT; US-PGPUB; EPO; JPO;	2004/06/04 12:27
-	48	"oscillation meter".ti.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/06/04 12:27
-	0	"oscillation meter".ti. and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position displacement).clm.	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:28
-	7	"oscillation meter".ti. and (sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4) near5 (position "center of gravity" displacement)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:31
-	15	(gravity and oscillation and meter).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:58
	99	(73/65.01).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 12:59
-	0	((73/65.01).CCLS.) and barycentric	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/06/04 13:19
	297	(482/118,120,143).CCLS.	USPAT; US-PGPUB; EPO; JPO;	2004/06/04 13:19
-	32	((482/118,120,143).CCLS.) and ((dual two pair plurality couple several many second) near4 (filament string yarn wire tape cable thread)) and (wheel pulley roller rod rotat\$6)	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/06/04 14:24
-	16112	482/\$7.ccls.	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/06/04 13:26
	1		DERWENT	<u> </u>

-	690	482/\$7.ccls. and ((dual two pair plurality couple second) near4 (filament string yarn wire tape cable thread)) with (wheel pulley roller rod rotat\$6)	USPAT; US-PGPUB;	2004/06/04 13:50
		string yarn wire tape cable thread)) with (wheel pulley roller rod rotatso)	EPO; JPO;	
			DERWENT	
-	673	(482/\$7.ccls. and ((dual two pair plurality couple second) near4 (filament	USPAT;	2004/06/04 13:28
		string yarn wire tape cable thread)) with (wheel pulley roller rod rotat\$6))	US-PGPUB;	
		not (((482/118,120,143).CCLS.) and ((dual two pair plurality couple	EPO; JPO;	
		several many second) near4 (filament string yarn wire tape cable thread))	DERWENT	
		and (wheel pulley roller rod rotat\$6))	1100 4 20	2004/06/04 12 45
	14	((482/\$7.ccls. and ((dual two pair plurality couple second) near4 (filament string yarn wire tape cable thread)) with (wheel pulley roller rod	USPAT; US-PGPUB;	2004/06/04 13:45
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality	EPO; JPO;	
		couple several many second) near4 (filament string yarn wire tape cable	DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force near4		
		(balanced zero))		
-	25	((482/\$7.ccls. and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 13:45
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality couple several many second) near4 (filament string yarn wire tape cable	EPO; JPO; DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force with (balanced	DERWENT	
·		zero))		
-	11	(((482/\$7.ccls. and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 13:50
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair plurality	EPO; JPO;	
		couple several many second) near4 (filament string yarn wire tape cable	DERWENT	
		thread)) and (wheel pulley roller rod rotat\$6))) and (force with (balanced zero))) not (((482/\$7.ccls. and ((dual two pair plurality couple second)		
		near4 (filament string yarn wire tape cable thread)) with (wheel pulley		
		roller rod rotat\$6)) not (((482/118,120,143).CCLS.) and ((dual two pair		
		plurality couple several many second) near4 (filament string yarn wire		
	!	tape cable thread)) and (wheel pulley roller rod rotat\$6))) and (force		
	110	near4 (balanced zero)))	LICDAT.	2004/06/04 14:05
-	112	(73/829,836).CCLS.	USPAT; US-PGPUB;	2004/06/04 14:03
			EPO; JPO;	
			DERWENT	
-	6	((73/829,836).CCLS.) and ((dual two pair plurality couple second) near4	USPAT;	2004/06/04 14:24
		(filament string yarn wire tape cable thread)) with (wheel pulley roller rod	US-PGPUB;	
		rotat\$6)	EPO; JPO;	
		2500622 LIDDNI	DERWENT USPAT	2004/06/04 13:53
	2 2	3590632.URPN. 3590632.URPN.	USPAT	2004/06/04 13:53
_	4	("3512406" "1851895" "3093794" "3474666").PN.	USPAT	2004/06/04 13:53
-	8	3643497.URPN.	USPAT	2004/06/04 13:54
-	1	"3051362".PN.	USPAT	2004/06/04 13:56
-	11	3051362.URPN.	USPAT	2004/06/04 13:56
•	9	4609336.URPN.	USPAT USPAT	2004/06/04 13:59 2004/06/04 14:03
	6 3	4393701.URPN. ("2816758" "3726137" "4295252").PN.	USPAT	2004/06/04 14:03
	166481	73/\$7.ccls.	USPAT;	2004/06/04 14:05
			US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	200	73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:35
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	US-PGPUB; EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple several many	DERWENT	
		second) near4 (filament string yarn wire tape cable force thread)) and		
		(force with zero)		
-	192		USPAT;	2004/06/04 14:23
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.) and (dual two pair plurality couple second) near4	EPO; JPO; DERWENT	
		(filament string yarn wire tape cable force thread)) and (force with zero)	DEKWENI	
		, comment on the fact which application to the time autification with a color	i	

-	142	(73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:11
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
]	(filament string yarn wire tape cable force thread)) and (force with zero))		
	9	and (force near6 (balance\$3 zero)) ((73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:10
-	9	((sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	2004/00/04 14.10
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
1		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
]	(filament string yarn wire tape cable force thread)) and (force with zero))	BERWERT	
	1	and (force near6 (balance\$3 zero))) and (net near4 zero)		
-	79	((73/\$7.ccls. and ((((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 14:22
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and (dual two pair plurality couple second) near4	DERWENT	
	[(filament string yarn wire tape cable force thread)) and (force with zero))		
, , , , , , , , , , , , , , , , , , ,		and (force near6 (balance\$3 zero))) and tension		
•	182	(73/828).CCLS.	USPAT;	2004/06/04 14:22
			US-PGPUB;	
	1		EPO; JPO;	
	72	(/72/020) CCLS) and (wheel mulley roller and retet\$6)	DERWENT	2004/06/04 14:38
-	73	((73/828).CCLS.) and (wheel pulley roller rod rotat\$6)	USPAT; US-PGPUB;	2004/00/04 14.36
			EPO; JPO;	
			DERWENT	
_	23	(((73/828).CCLS.) and (wheel pulley roller rod rotat\$6)) and ((dual two	USPAT;	2004/06/04 14:34
	"	pair plurality couple second) near4 (filament string yarn wire tape cable	US-PGPUB;	
		thread))	EPO; JPO;	
			DERWENT	
-	11	((73/828).CCLS.) and ((dual two pair plurality couple second) adj	USPAT;	2004/06/04 14:37
	'	(filament string yarn wire tape cable thread))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	4755	73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 14:37
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO; DERWENT	
	225	(73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 15:03
-	223	evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	2004/00/04 13:03
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.	EPO; JPO;	
		and ((dual two pair plurality couple second) adj (filament string yarn wire	DERWENT	
		tape cable thread))		
-	85	((73/\$7.ccls. and ((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 15:06
		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	+
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and ((dual two pair plurality couple second) adj	DERWENT	
		(filament string yarn wire tape cable thread))) and (wheel pulley roll\$3		
		sheave)	LICD AT-	2004/06/04 14:40
-	161	air near2 turbine near2 handpiece and dental	USPAT; US-PGPUB;	2004/06/04 14:49
			EPO; JPO;	
			DERWENT	
1_	1	(air near2 turbine near2 handpiece and dental) and ((dual two pair	USPAT;	2004/06/04 14:49
		plurality couple second) adj (filament string yarn wire tape cable thread))	US-PGPUB;	
			EPO; JPO;	
			DERWENT	
-	26	4260382.URPN.	USPAT	2004/06/04 14:50
-	4	("2535338" "3521359" "4142742" "4213243").PN.	USPAT	2004/06/04 14:52
-	4	4759226.URPN.	USPAT	2004/06/04 14:55
-	26	(73/\$7.ccls. and ((tension tensile stress strain compressive) near4 (sens\$4	USPAT;	2004/06/04 15:04
		evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter gauge	US-PGPUB;	
		transducer measur\$4 indicat\$4 identif\$4 monitor\$4 determina\$4)).clm.) and ((dual two pair plurality couple second) adj (belt))	EPO; JPO; DERWENT	
L	ــــــــــــــــــــــــــــــــــــــ	and ((dual two pair pruranty couple second) adj (benj)	DEKWENI	L

-	19	((73/\$7.ccls. and ((tension tensile stress strain compressive) near4	USPAT;	2004/06/04 15:06
İ		(sens\$4 evaluat\$5 estimat\$5 cell rate comput\$5 detect\$4 test\$4 meter	US-PGPUB;	
		gauge transducer measur\$4 indicat\$4 identif\$4 monitor\$4	EPO; JPO;	
		determina\$4)).clm.) and ((dual two pair plurality couple second) adj	DERWENT	
	1	(belt)) and (wheel pulley roll\$3 sheave)		